

NOTES:

① SEE SHT 2 FOR ADDRESS SWITCH DECODE TABLE

⑦ -02 STANDARD JUMPER OPTION
CUT E21 TO E22

JUMPER PLUG		
E14	TO	E15
E20	TO	E21

⑧ FOR -03 VERSION 512 JUMPER ONLY
WITH 2 INTERRUPTS

JUMPER PLUG		
E14	TO	E16
E21	TO	E22
E44	TO	E45

② -01 STANDARD JUMPER OPTION

JUMPER PLUG		
E14	TO	E15
E21	TO	E22

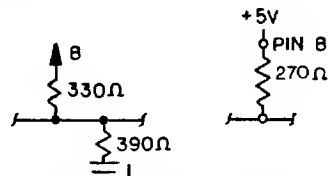
③ THIS INTERFACE FOR IPL WITH BYTE SWAP
ONLY AED SOFTWARE DOES NOT SUPPORT
THIS OPTION.

④ INTERRUPT VECTOR TABLE /STD. VECTOR 150.

V6	V5	V4	V3
E42	E40	E44	E38
E43	E41	E45	E39
2 ⁶	2 ⁵	2 ⁴	2 ³

NO JUMPER = BIT INSERTED

5. ALL 331/391 C RESISTOR NETWORKS OF THIS
CONFIGURATION:



A4 SHALL BE REPRESENTED BY THIS SYMBOL:

A5-7 SHALL BE REPRESENTED BY THIS SYMBOL:

6.

PULL-UP NET TABLE	
DESIGNATION	RESISTOR
+A	A73-13
+B	R9
+C	R11

ISSUE	DESCRIPTION	ITE	APPD
A	PROD REL PER ECO 1064	1	For 10/10/80
B	PROD REL PER ECO 1085	4/1/81	
C	ECO 2010	WA	10/1/81
D	ECO 2092	10/1/82	10/1/82
E	ECO 2167	10/1/83	10/1/83
F	ECO 2303	10/1/83	10/1/83
G	ECO 2401	10/1/84	10/1/84

DISABLE SI ON
CSR READ

ADD INTF DS B
ON 512 PWR DOWN

MASTER

IF THIS STATEMENT APPEARS
IN RED, RETURN TO:
DOCUMENT CONTROL

-01-02	120023	2500
-01-02		6200LS/LD
-01-02		31/62 P
-01-02		31/62 LP
-03	120023	512
CASH NO.	NEXT ASSY	USED ON
APPLICATION		

-03	-02	-01	PART NUMBER	CODE IDENT	DESCRIPTION	ITEM NO.
QTY REQD			MATERIAL			
TOLERANCE UNLESS OTHERWISE SPECIFIED			FINISH			
XX = ±			DRAWING TITLE			
XXX = ±			PDP-11 I/F BD. (EMBEDDED)			
ANGULAR SURFACE			SCALE			
SCALE			ADVANCED ELECTRONICS DESIGN, INC. SUNNYVALE, CALIF. 94088			
C			DRAWING NUMBER 120024 - XX			
G			REV			

1

2

3

4

A

B

C

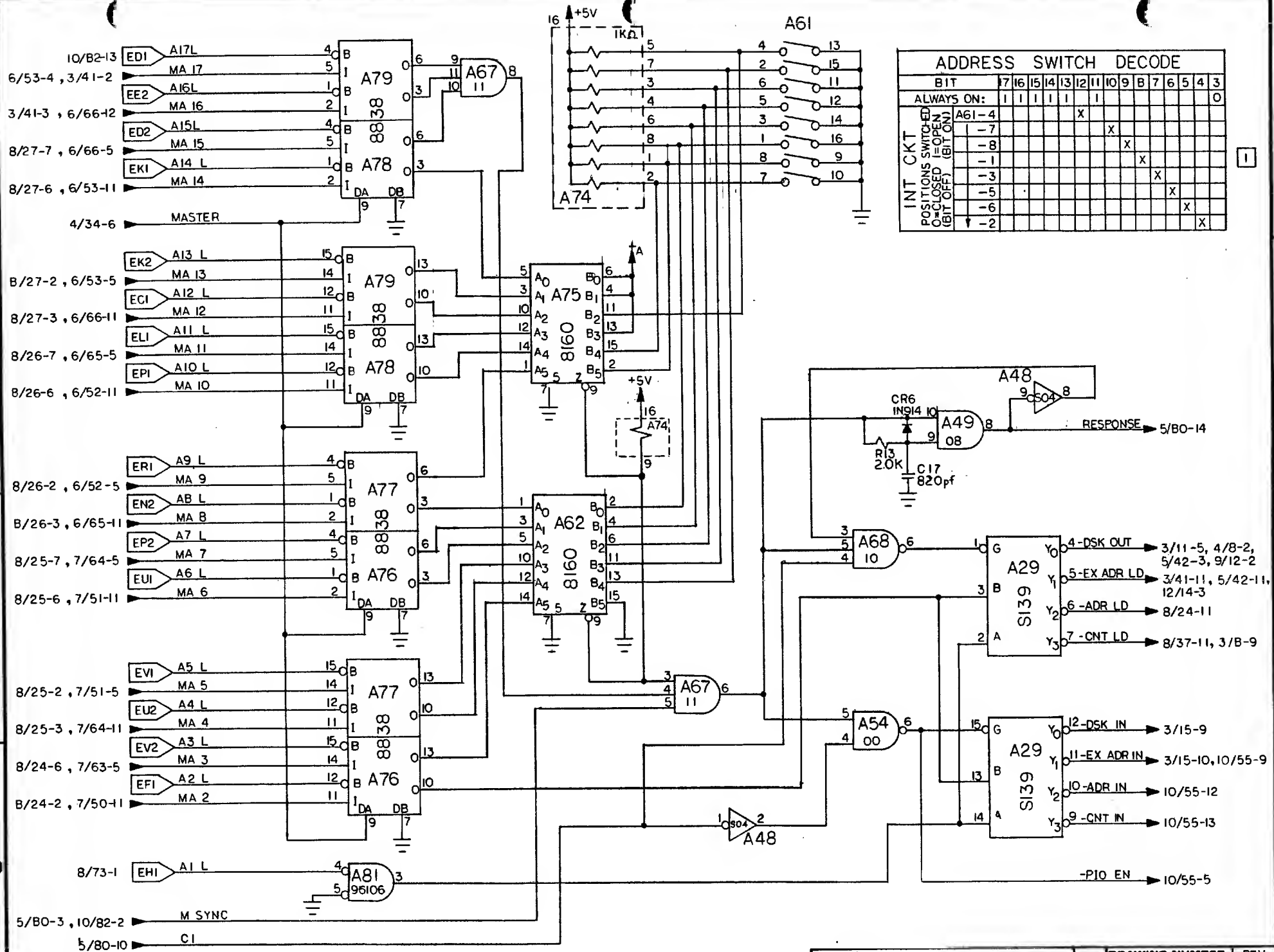
D

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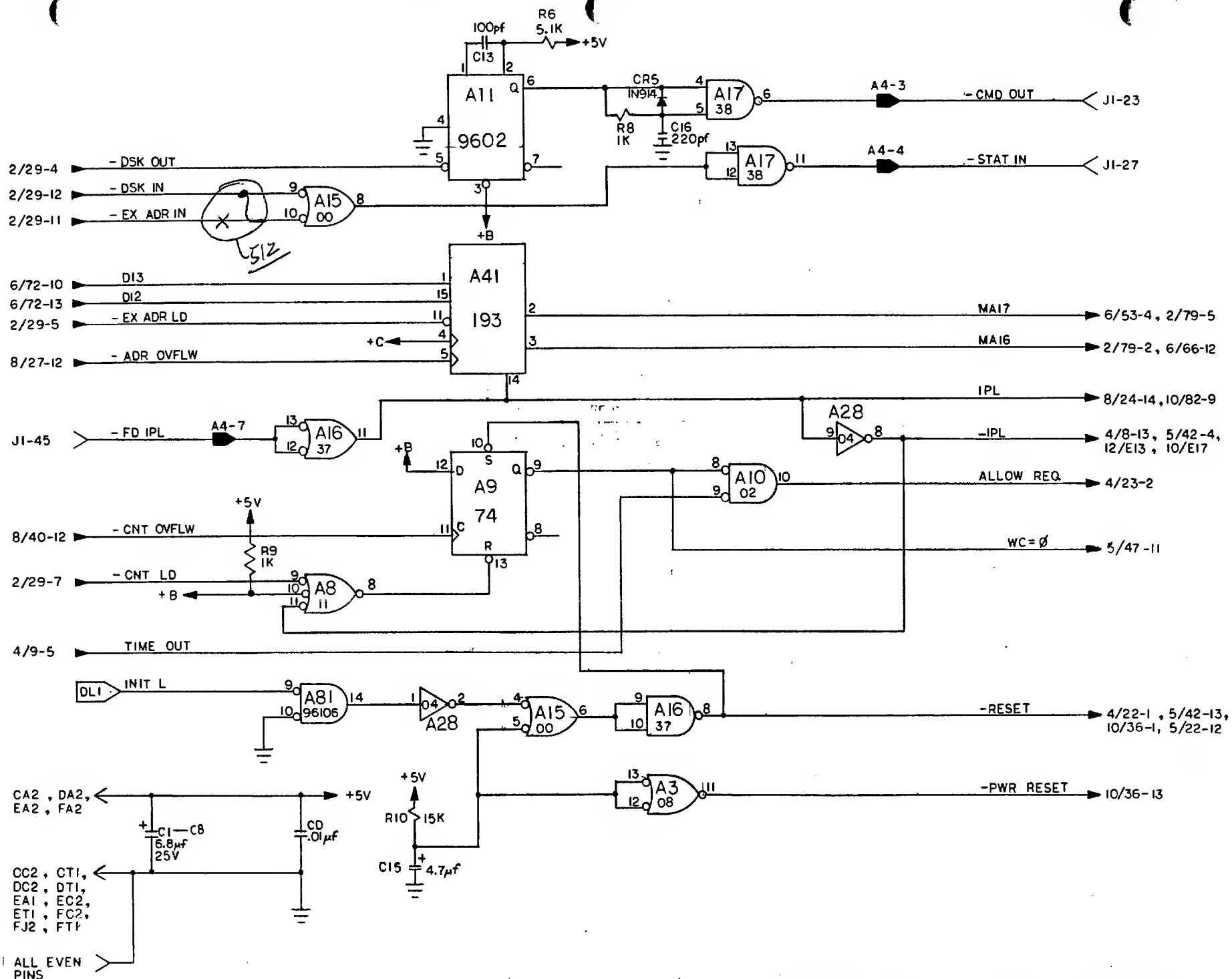


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DRAWING NUMBER
120024-XX

REV
G

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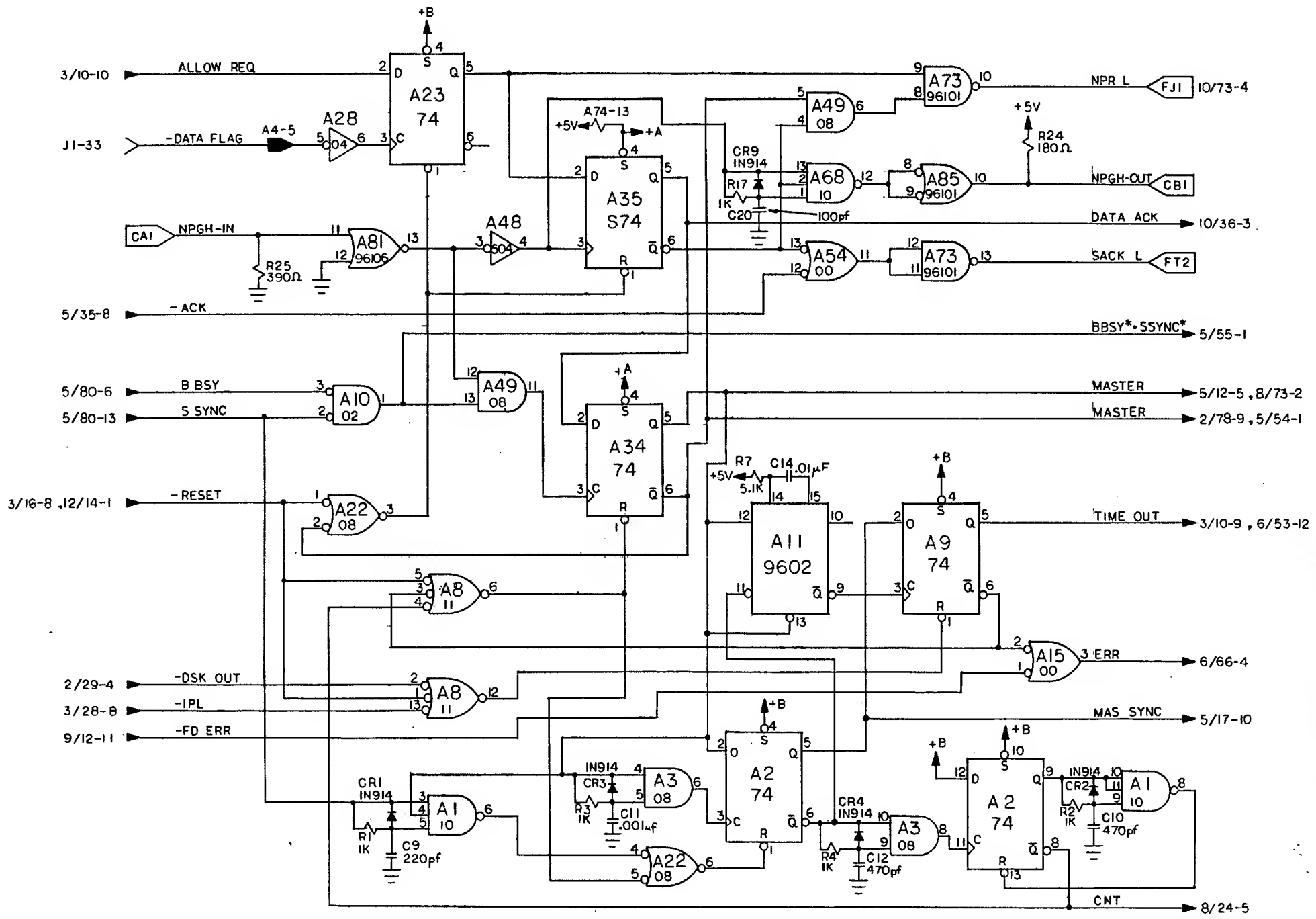
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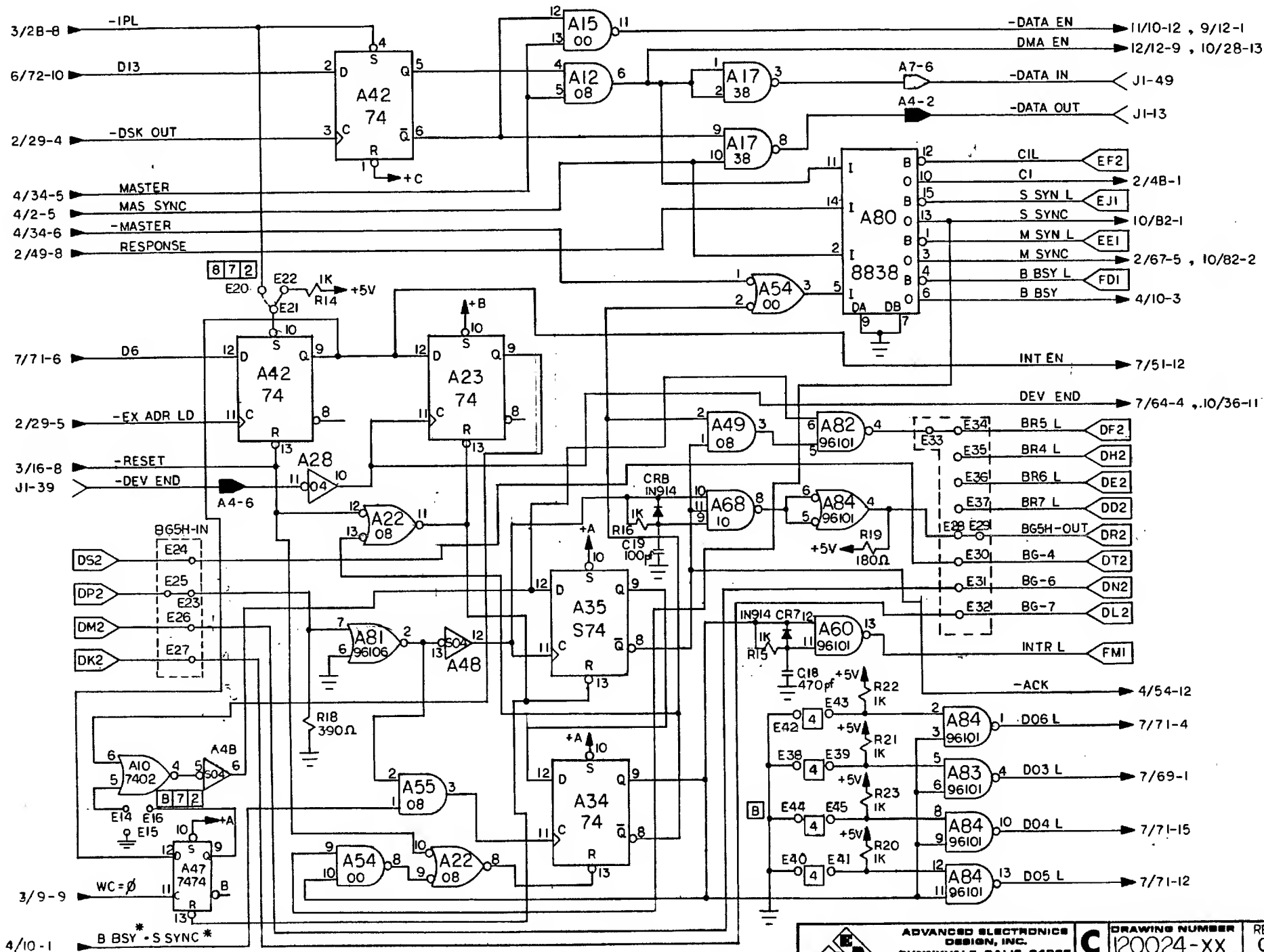


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C

DRAWING NUMBER
120024-XX

REV
G

SHEET 5 OF 13

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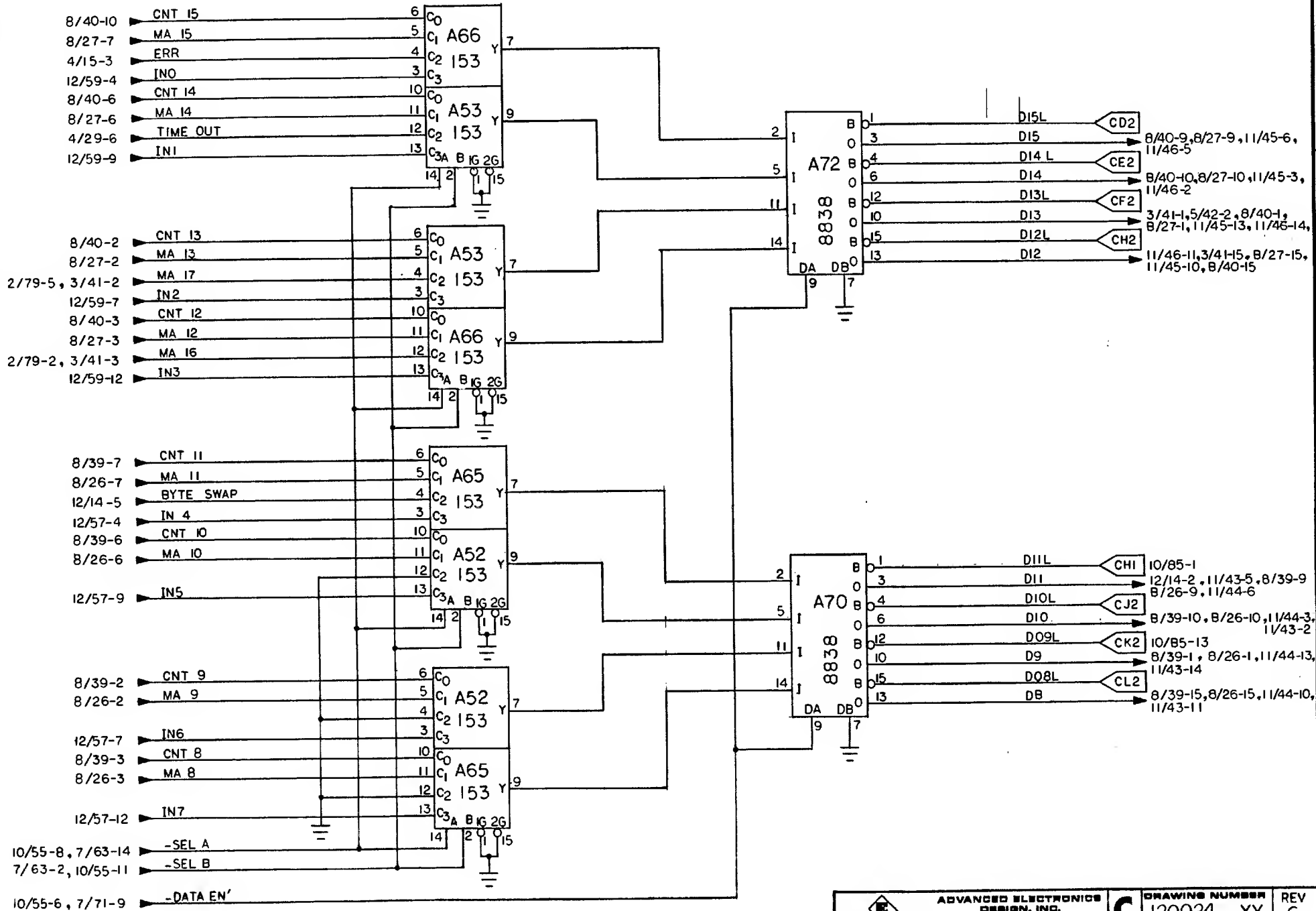
B

C

C

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D



ADVANCED ELECTRONICS
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C

DRAWING NUMBER
120024 -XX

REV
G

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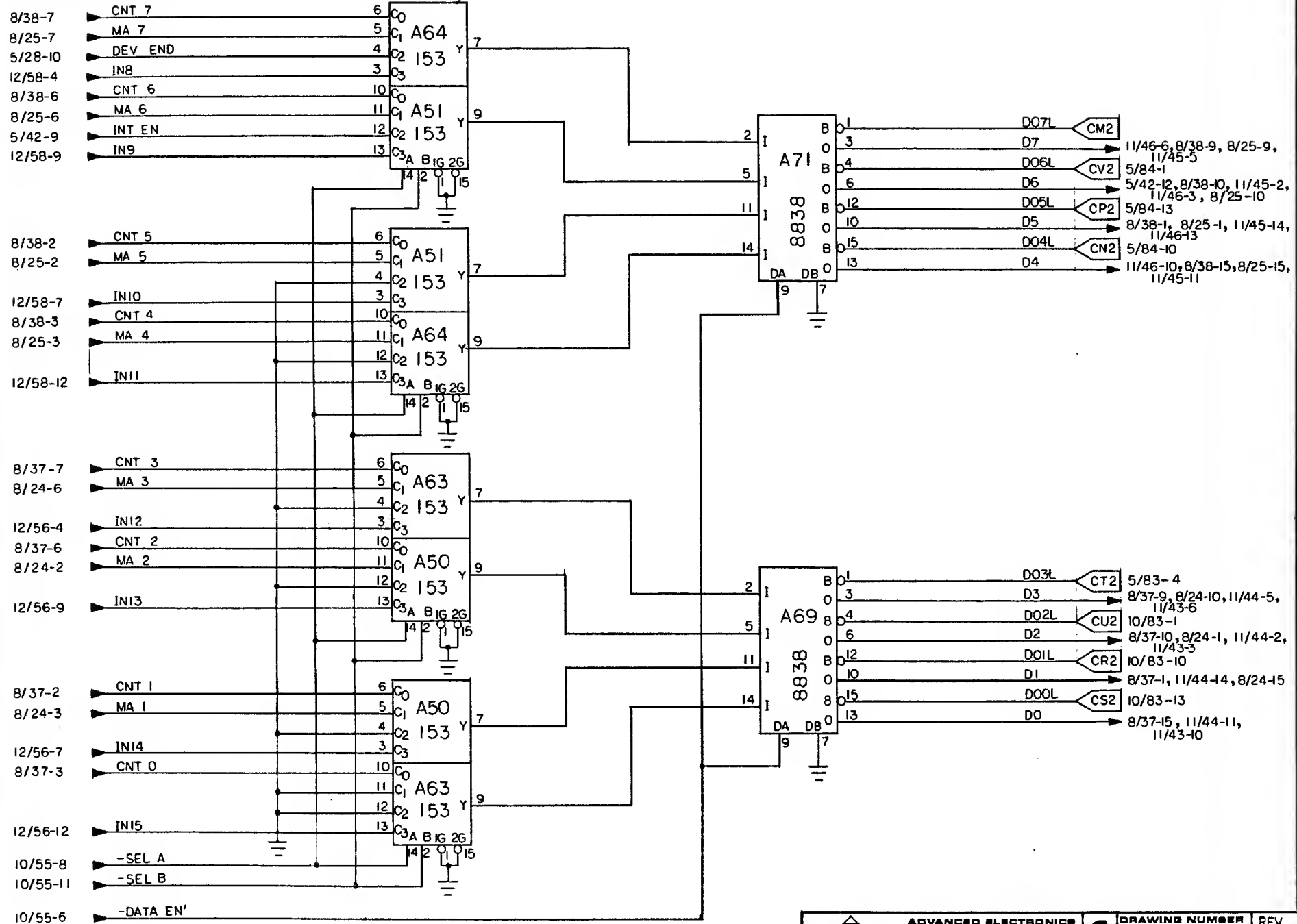
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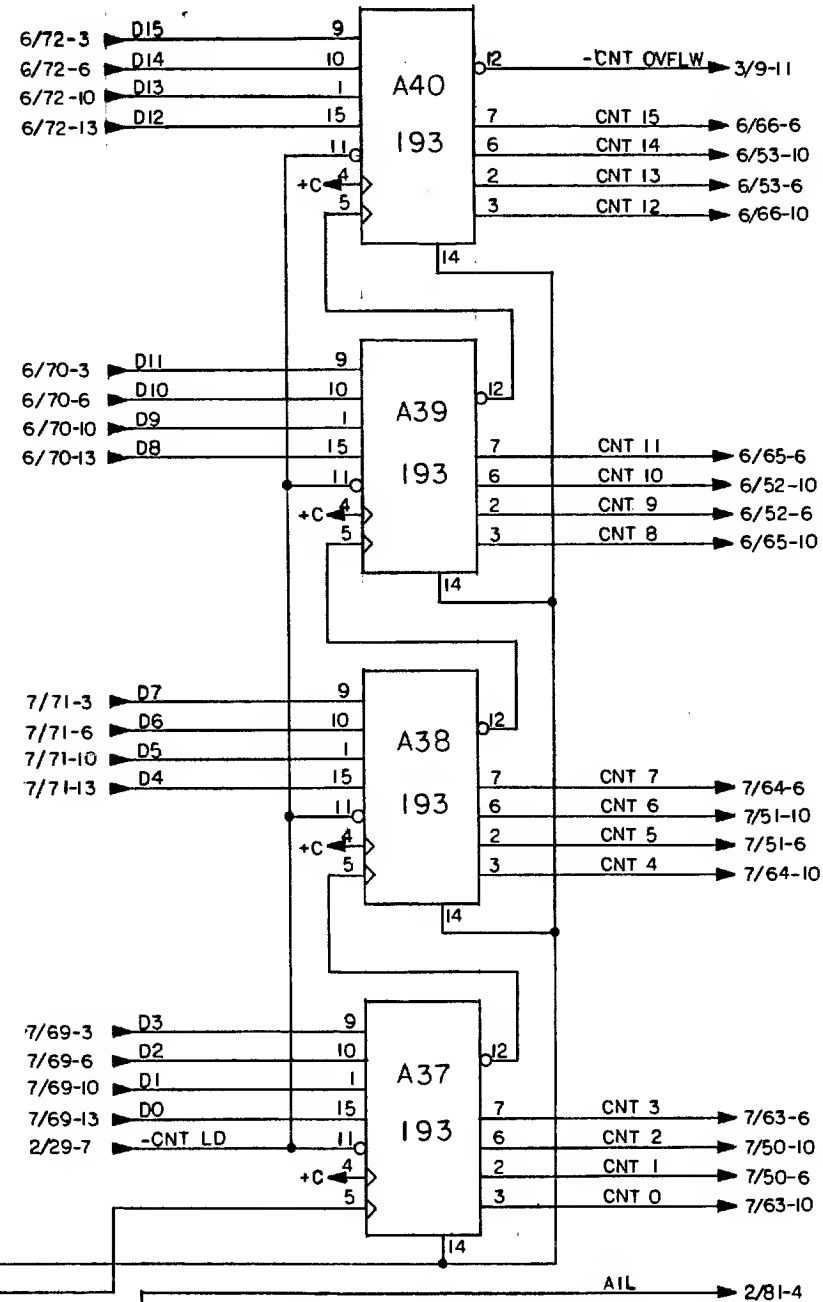
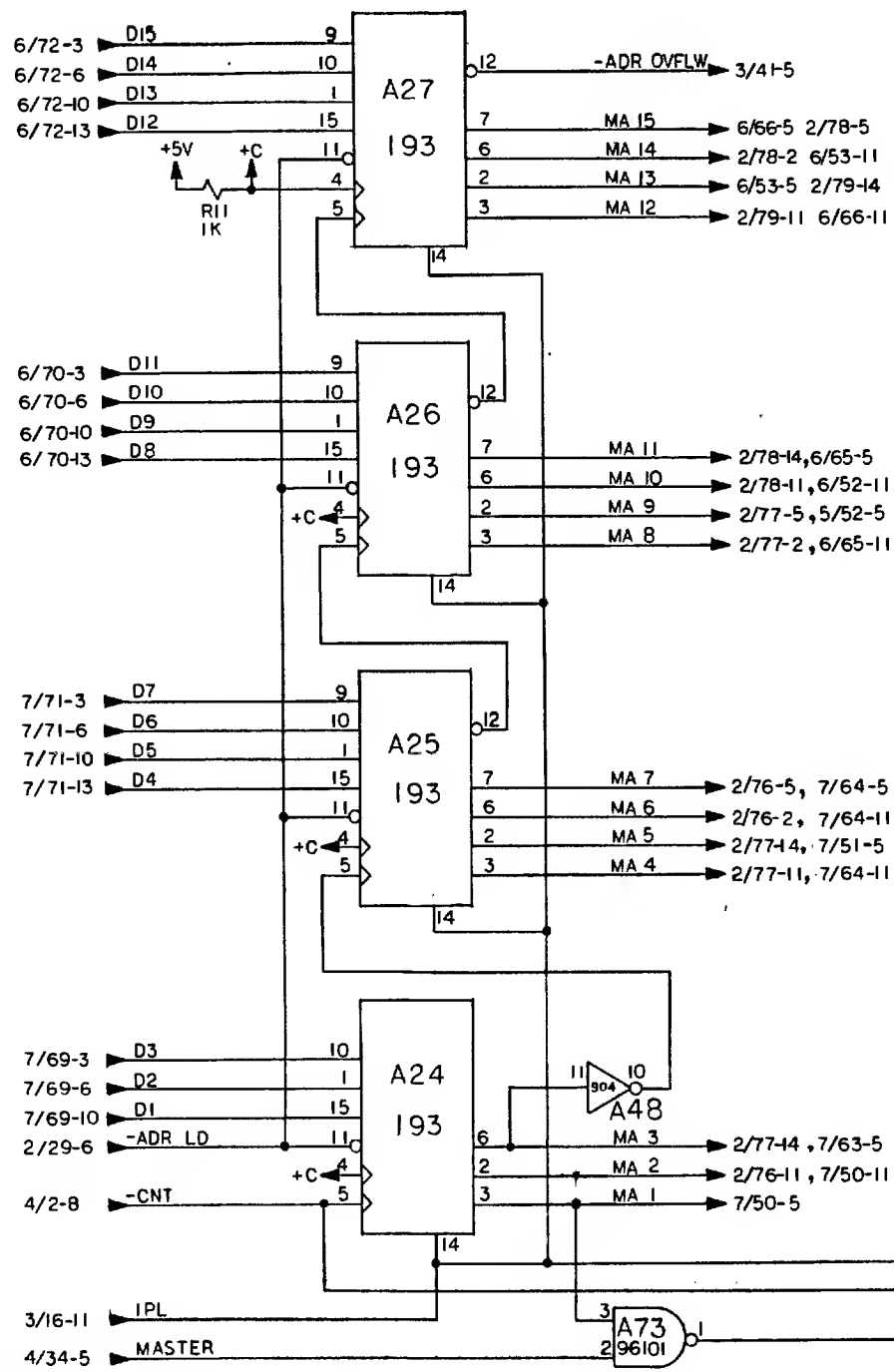
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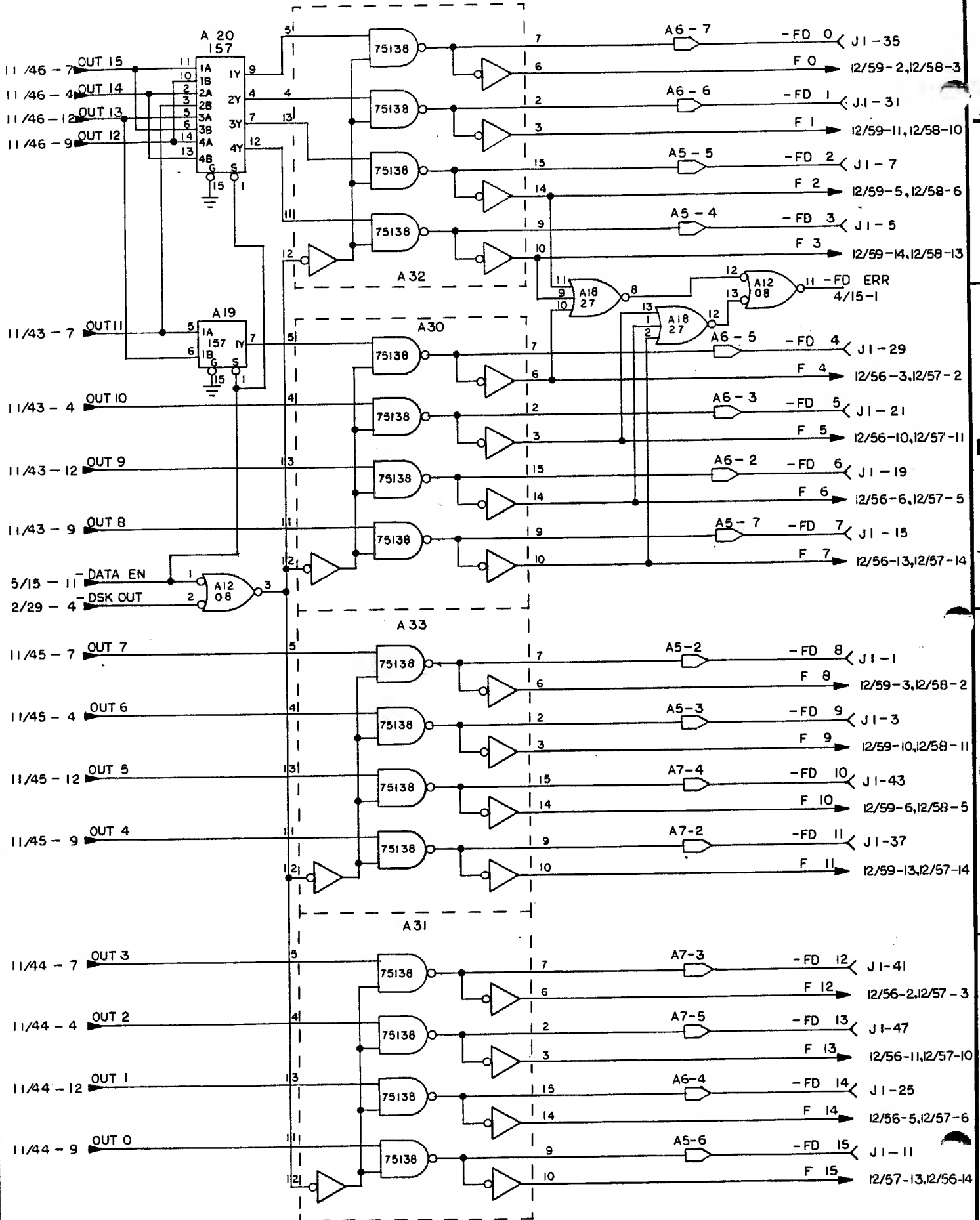
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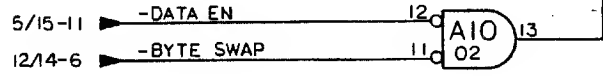
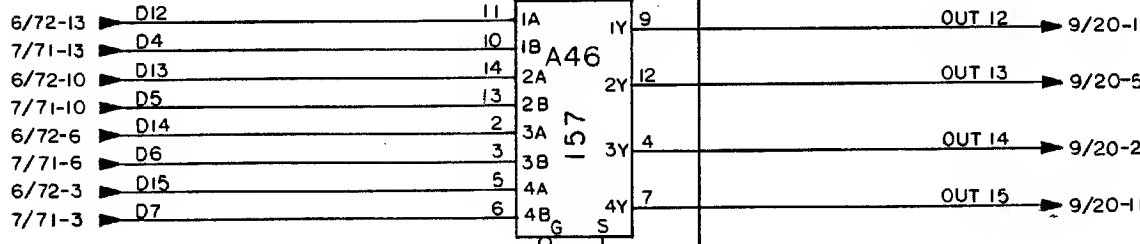
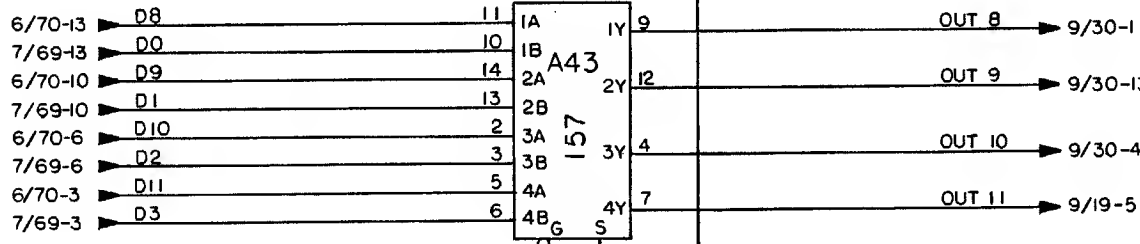
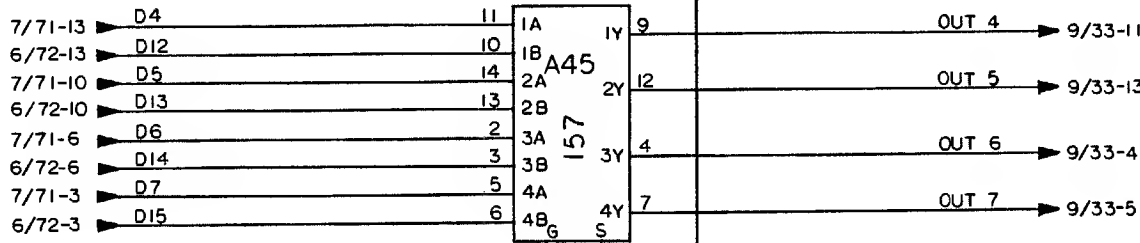
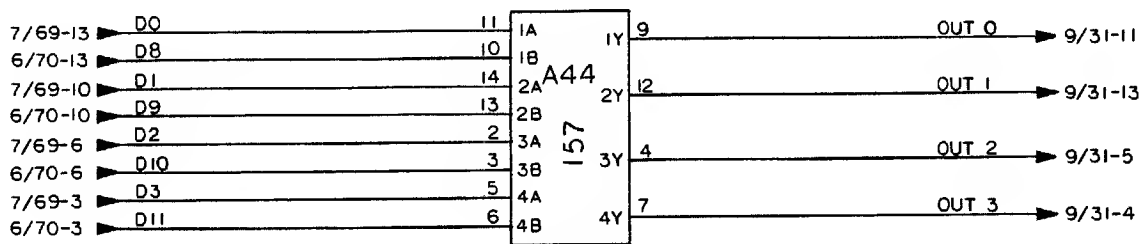
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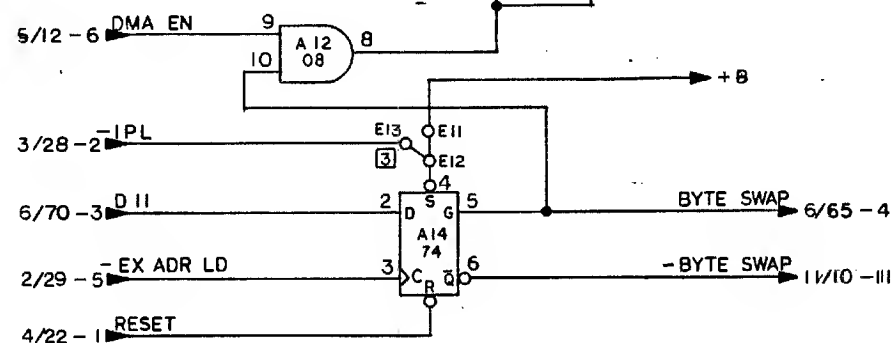
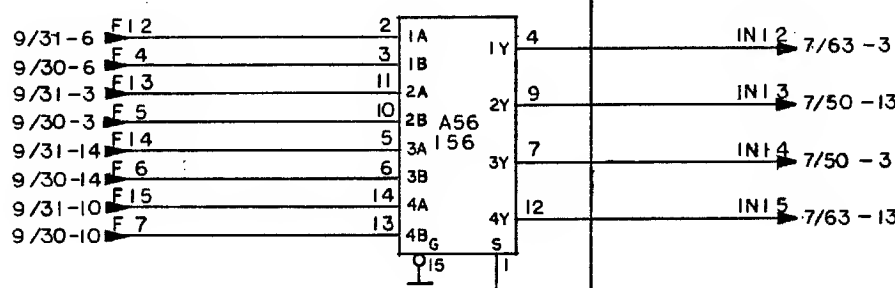
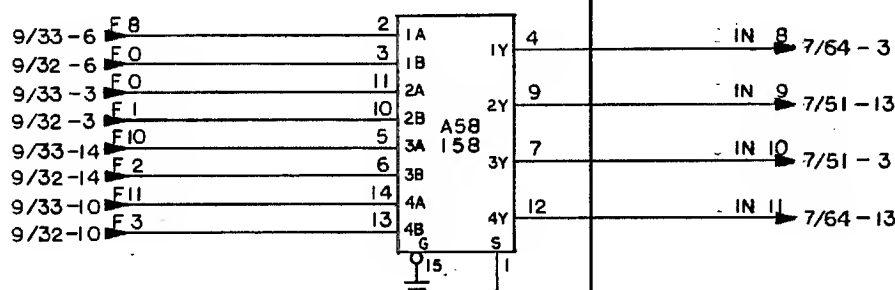
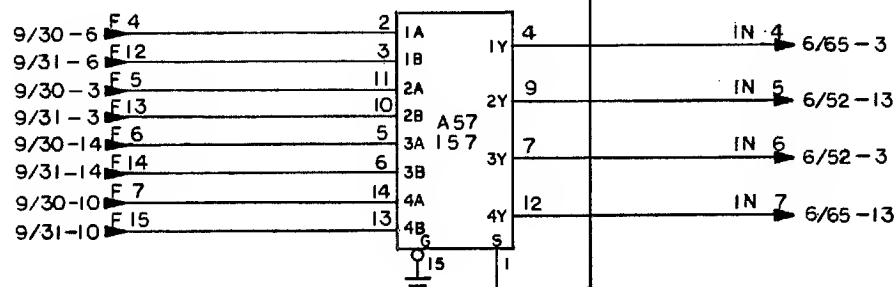
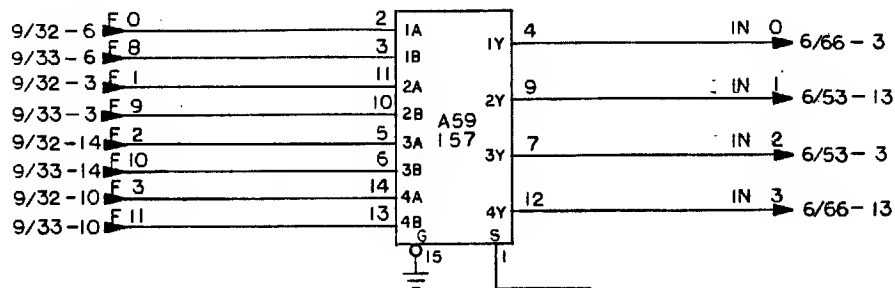
C

DRAWING NUMBER
120024-XX

REV
G

SHEET 9 OF 13





ADVANCED ELECTRONICS
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C

DRAWING NUMBER
120024-XX

RFV
G

SHEET 12 OF 12

A

A

B

B

C

C

D

D

				1 7410	2 7474	3 7408			4 7410	5 270 C	6 270 C	7 270 C		
				4	4	4			5 3	9 9	9 9	9 9		
				4	4	4 3			3 4	9 9	9 9	9 9		
					4				5 3	9 9	9 9	5		
8 7411	9 7474	10 7402	11 9602	12 7408	13 SPARE	14 7474	15 7400	16 7437	17 7438	18 7427	19 74157	20 74157		
4	4	4 5	3	9 5		12	4 3		5 3		9 9 9			
3	3	3 11	4	12 9			3 5	3 3	5 3	9		9 9		
4										9				
21 SPARE	22 7408	23 7474	24 74193	25 74193	26 74193	27 74193	28 7404	29 5139	30 75138	31 75138	32 75138	33 75138		
	4 4	4	8	8	8	8	3 4 5	2	9 9	9 9	9 9	9 9		
	5 5	5					3 5 10	2	9 9	9 9	9 9	9 9		
34 7474	35 74574	36 7474	37 74193	38 74193	39 74193	40 74193	41 74193	42 7474	43 74157	44 74157	45 74157	46 74157		
4	4	10	8	8	8	8	3	5	11 11	11 11	11 11	11 11		
5	5	10						5	11 11	11 11	11 11	11 11		
47 7474	48 74504	49 7408	50 74153	51 74153	52 74153	53 74153	54 7400	55 7408	56 74157	57 74157	58 74157	59 74157		
	2 4	5 4	7	7	6	6	5 2	5 10	12 12	12 12	12 12	12 12		
	5	2 8 5	2 4	7	7	6	6	5 4	10 10	12 12	12 12	12 12		
60 96101	61 SWITCH	62 8160	63 74153	64 74153	65 74153	66 74153	67 7411	68 7410	69 8838	70 8838	71 8838	72 8838		
	2 2 2		7	7	6	6	2	2	7 7	6 6	7 7	6 6		
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	2 2 X							4						
73 96101	74 RN 102 C	75 8160	76 8838	77 8838	78 8838	79 8838	80 8838	81 96106	82 96101	83 96101	84 96101	85 96101		
8	10	2 2 2 2	2	2 2	2 2	2 2	2 2	5 5	5 2	10 5	10 5	5 5	10	
4	4	2 2 2 2	2	2 2	2 2	2 2	2 2	5 5	4 3	10 10	10 10	5 5	4 10	

MODULE MAP

